

REMARKS

Restriction was required between the following groups of claims:

- I. Claims 1-20, drawn to an artificial intelligence system for the analysis of nucleic acid array hybridization information; and
- II. Claims 21-24, drawn to a method for diagnosing a physiological condition.

Applicant hereby elects Group II with traverse (claims 21-24) drawn to a method for diagnosing a physiological condition.

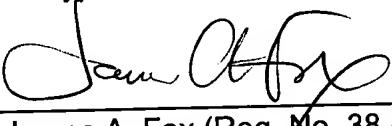
Applicant traverses the requirement for restriction and respectfully submits that groups of claims 1-20 and 21-24 are related and usable together in a single combination, that examination of all claims together would not place a burden on the Examiner, and thus the claims should be examined together.

CONCLUSION

Applicants respectfully requests consideration and allowance of all pending claims. The Examiner is invited to contact the undersigned attorney at the telephone number indicated below should he find that there are any further issues outstanding.

Although no fees are believed to be due at this time, please charge any fees, including any fees for extension of time, or credit overpayment to Deposit Account No. 08-1641 referencing Attorney's Docket No. 25527-0005.

Respectfully submitted,

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